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the United States Patent and Trademark Office on:  
November 6, 2007  
TOWNSEND and TOWNSEND and CREW LLP

PATENT  
Attorney Docket No.: 21756-013400  
Client Ref. No.: OID-2005-162-11

By: /Joni E. Peterson/  
Joni E. Peterson

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Shawn P. Delany et al.

Application No.: 09/997,409

Filed: November 30, 2001

For: RUNTIME MODIFICATION OF  
ENTRIES IN AN IDENTITY SYSTEM

Customer No.: 51206

Confirmation No.: 2499

Examiner: Jean M. Corrielus

Art Unit: 2162

REQUEST TO CORRECT ASSIGNEE  
AFTER PAYMENT OF ISSUE FEE  
PURSUANT TO 37 C.F.R. § 3.81(b)

*Via EFS-Web*  
**Mail Stop PETITIONS**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a request under the provisions of 37 C.F.R. § 3.81(b) to correct the assignee data as it will appear on the patent issuing on the above referenced application. Due to an inadvertent clerical error, the name of the assignee appearing on Item 3 of the Issue Fee Transmittal Form PTOL-85B filed with the U.S. Patent and Trademark Office via EFS-Web on October 30, 2007 was incorrect. The Patentee hereby requests correction of the name of the Assignee to read as follows:

Oracle International Corporation

PATENT

Attorney Docket No.: 021756-010700US  
Client Ref. No.: OID-OBLX-01012US0

Pursuant to the provisions of 37 C.F.R. § 3.81(b) and MPEP §1481.01, submitted with this Petition are the Notice of Recordation of Assignment Documents from (1) Shawn P. Delany and Sajeed Ahmed to Oblix, Inc., recorded on February 28, 2002 at Reel 012674, Frame 0176; from (2) Oblix, Inc. to Oracle, USA, recorded on July 29, 2005 at Reel 016327, Frame 0222; from (3) Oracle, USA to Oracle International Corporation, recorded on July 29, 2005 at Reel 016327, Frame 0803; from (4) Oblix, Inc. to Oracle Corporation (corrective assignment), recorded on August 5, 2005 at Reel 016361, Frame 0252; and from (5) Oracle Corporation to Oracle International Corporation (corrective assignment), recorded August 8, 2005 at Reel 016364, Frame 0919, which patentee hereby states were submitted for recordation as set forth in 37 C.F.R. §3.11 before issuance of the patent on the above referenced application.

Also submitted herewith in accordance with 37 C.F.R. § 3.81(b) and MPEP §1481.01 is a Request for Certificate of Correction under 37 C.F.R. §1.323 along with the fee set forth in 37 C.F.R. §1.20(a). Patentee respectfully requests that this file be forwarded to the Certificate of Correction Branch for processing and issuance of the Request for Certificate of Correction if this Request is granted.

The Commissioner is hereby authorized to charge any fees which may be required, including the fee of \$130.00 as set forth under 37 C.F.R. §1.17(i) for taking action under 37 C.F.R. § 3.81(b), or credit any overpayment, to Deposit Account No. 20-1430.

If a telephone conference would expedite processing of this Request, the Petitions Branch is invited to telephone the undersigned at 303-571-4000.

Respectfully submitted,

/William J. Daley/  
William J. Daley  
Reg. No. 52,471

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, CA 94111-3834  
Tel: 303-571-4000 (Denver)  
Fax: 303-571-4321 (Denver)  
WJD/jep 61201123 v1



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Vierra Magen Marcus  
Harmon & DeNiro LLP

MAY 09, 2002

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VIERRA MAGEN MARCUS HARMON & DENIRO LLP  
BURT MAGEN, ESQ.  
685 MARKET STREET, SUITE 540  
SAN FRANCISCO, CA 94105

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
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\*102022941A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
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CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.  
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,  
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,  
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/28/2002

REEL/FRAME: 012674/0176 - 0179  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

DELANY, SHAWN P.

DOC DATE: 01/23/2002

ASSIGNEE:

AHMED, SAJEEED

DOC DATE: 01/23/2002

ASSIGNEE:

OBLIX, INC.  
18922 FORGE DRIVE  
CUPERTINO, CALIFORNIA 95014

SERIAL NUMBER: 09997409 ✓

FILING DATE: 11/30/2001 ✓  
ISSUE DATE:

PATENT NUMBER:

JEFFREY OLSEN, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

Vierra Magen Marcus Harmon & DeNiro

File: OBLX-01037480  
Action: \_\_\_\_\_  
Due Date: \_\_\_\_\_  
Deadline Date: \_\_\_\_\_  
Attorney Path: EPM

JM



**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**  
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OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

JULY 29, 2005

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WILLIAM J. DALEY  
1200 SEVENTEENTH STREET, SUITE 2700  
TOWNSEND AND TOWNSEND AND CREW, LLP  
DENVER, CO 80202

\* 500042410A \*

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RECORDATION DATE: 07/29/2005

REEL/FRAME: 016327/0222  
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS.)

ASSIGNOR:  
OBLIX, INC.

DOC DATE: 07/08/2005

**ASSIGNEE -**

ORACLE,  
ORACLE, USA  
500 ORACLE PARKWAY  
REDWOOD SHORES, CALIFORNIA 94065

SERIAL NUMBER: 09793818

FILING DATE: 02/26/2001

ISSUE DATE:

TITLE: SYSTEMS AND METHODS FOR TESTING WHETHER ACCESS TO A RESOURCE IS AUTHORIZED BASED ON ACCESS INFORMATION

SERIAL NUMBER: 09792911  
PATENT NUMBER:  
TITLE: CACHE FLUSHING

016327/0222 PAGE 2

SERIAL NUMBER: 09793196  
PATENT NUMBER:  
TITLE: POST DATA PROCESSING

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 09793658  
PATENT NUMBER:  
TITLE: USER AUTHENTICATION

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 09793354  
PATENT NUMBER:  
TITLE: LOCALIZED ACCESS

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 09793355  
PATENT NUMBER:  
TITLE: QUERY STRING PROCESSING

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 09792915  
PATENT NUMBER:  
TITLE: LOGGING ACCESS SYSTEM EVENTS

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 09792934  
PATENT NUMBER:  
TITLE: PROVIDING DATA TO APPLICATIONS FROM AN ACCESS SYSTEM

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 10340218  
PATENT NUMBER:  
TITLE: METHOD AND APPARATUS FOR IMPLEMENTING A CORPORATE DIRECTORY AND SERVICE CENTER

FILING DATE: 01/09/2003  
ISSUE DATE:

SERIAL NUMBER: 09379564  
PATENT NUMBER: 6539379  
TITLE: METHOD AND APPARATUS FOR IMPLEMENTING A CORPORATE DIRECTORY AND SERVICE CENTER

FILING DATE: 08/23/1999  
ISSUE DATE: 03/25/2003

SERIAL NUMBER: 09814091  
PATENT NUMBER:  
TITLE: ACCESS SYSTEM INTERFACE

FILING DATE: 03/21/2001  
ISSUE DATE:

SERIAL NUMBER: 09886515  
PATENT NUMBER:  
TITLE: AUTHORIZATION SERVICES WITH EXTERNAL AUTHENTICATION

FILING DATE: 06/21/2001  
ISSUE DATE:

SERIAL NUMBER: 09998910  
PATENT NUMBER:  
TITLE: TEMPLATE BASED WORKFLOW DEFINITION

FILING DATE: 11/30/2001  
ISSUE DATE:

SERIAL NUMBER: 09998916  
PATENT NUMBER:  
TITLE: PROXY SYSTEM

FILING DATE: 11/30/2001  
ISSUE DATE:

SERIAL NUMBER: 09998908  
PATENT NUMBER:  
TITLE: SUPPORT FOR MULTIPLE DATA STORES

FILING DATE: 11/30/2001  
ISSUE DATE:

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SERIAL NUMBER: 09998915 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: IMPERSONATION IN AN ACCESS SYSTEM

SERIAL NUMBER: 09998926 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: DETERMINING GROUP MEMBERSHIP

SERIAL NUMBER: 09997410 FILING DATE: 11/30/2001  
PATENT NUMBER: 6782379 ISSUE DATE: 08/24/2004  
TITLE: PREPARING OUTPUT XML BASED ON SELECTED PROGRAMS AND XML TEMPLATES

SERIAL NUMBER: 09997408 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: SERVICING FUNCTIONS THAT REQUIRE COMMUNICATION BETWEEN MULTIPLE  
SERVERS

SERIAL NUMBER: 09998896 FILING DATE: 11/30/2001  
PATENT NUMBER: 6675261 ISSUE DATE: 01/06/2004  
TITLE: REQUEST BASED CACHING OF DATA STORE DATA

SERIAL NUMBER: 09998893 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: EMPLOYING ELECTRONIC CERTIFICATE WORKFLOWS

SERIAL NUMBER: 09998895 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: DOMAIN BASED WORKFLOWS

SERIAL NUMBER: 09999074 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: WORKFLOWS WITH ASSOCIATED PROCESSES

SERIAL NUMBER: 09999177 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: DETERMINING A USER'S GROUPS

SERIAL NUMBER: 09998898 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: POLYICOSA-  
BENZYLIC ACID

SERIAL NUMBER: 09997409 FILING DATE: 11/20/2021

ITEM NUMBER: ISSUE DATE:  
TITLE: RUNTIME MODIFICATION OF ENTRIES IN AN IDENTITY SYSTEM  
SERIAL NUMBER: 09998894 FILING DATE: 11/30/2001  
PATENT NUMBER: 6816871 ISSUE DATE: 11/09/2004  
TITLE: DELIVERING OUTPUT XML WITH DYNAMICALLY SELECTABLE PROCESSING

SERIAL NUMBER: 09998914 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: OBTAINING AND MAINTAINING REAL TIME CERTIFICATE STATUS

016327/0222 PAGE 4

SERIAL NUMBER: 10146150 FILING DATE: 05/15/2002  
PATENT NUMBER: ISSUE DATE:  
TITLE: PROVISIONING BRIDGE SERVER

SERIAL NUMBER: 10145684 FILING DATE: 05/15/2002  
PATENT NUMBER: ISSUE DATE:  
TITLE: EMPLOYING JOB CODE ATTRIBUTES IN PROVISIONING

SERIAL NUMBER: 10345873 FILING DATE: 01/16/2003  
PATENT NUMBER: ISSUE DATE:  
TITLE: EMPLOYING LOCAL DATA STORES TO MAINTAIN DATA DURING WORKFLOWS

SERIAL NUMBER: 10354914 FILING DATE: 01/30/2003  
PATENT NUMBER: ISSUE DATE:  
TITLE: PORTAL BRIDGE

SERIAL NUMBER: 10327607 FILING DATE: 12/20/2002  
PATENT NUMBER: ISSUE DATE:  
TITLE: RULE BASED DATA MANAGEMENT

SERIAL NUMBER: 10328920 FILING DATE: 12/23/2002  
PATENT NUMBER: ISSUE DATE:  
TITLE: IDENTIFYING DYNAMIC GROUPS

SERIAL NUMBER: 10354913 FILING DATE: 01/30/2003  
PATENT NUMBER: ISSUE DATE:  
TITLE: AUTOMATIC CONFIGURATION OF ATTRIBUTE SETS

SERIAL NUMBER: 10314888 FILING DATE: 12/09/2002  
PATENT NUMBER: ISSUE DATE:  
TITLE: SUPPORT FOR MULTIPLE MECHANISMS FOR ACCESSING DATA STORES

SERIAL NUMBER: 10345879 FILING DATE: 01/16/2003  
PATENT NUMBER: ISSUE DATE:  
TITLE: SECURELY PERSISTING NETWORK RESOURCE IDENTIFIERS

SERIAL NUMBER: 10325438 FILING DATE: 12/20/2002  
PATENT NUMBER: ISSUE DATE:  
TITLE: EMPLOYING WRAPPER PROFILES

SERIAL NUMBER: 10325465 FILING DATE: 12/20/2002  
PATENT NUMBER: ISSUE DATE:  
TITLE: SUPPORTING MULTIPLE APPLICATION PROGRAM INTERFACES

SERIAL NUMBER: 10682575 FILING DATE: 10/09/2003  
PATENT NUMBER: ISSUE DATE:  
TITLE: SUPPORT FOR RDBMS IN LDAP SYSTEM

SERIAL NUMBER: 10682252 FILING DATE: 10/09/2003  
PATENT NUMBER: ISSUE DATE:  
TITLE: TRANSLATING DATA ACCESS REQUESTS

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SERIAL NUMBER: 10682330 FILING DATE: 10/09/2003  
PATENT NUMBER: ISSUE DATE:  
TITLE: PARTITIONING DATA ACCESS REQUESTS

SERIAL NUMBER: 10952592 FILING DATE: 09/28/2004  
PATENT NUMBER: ISSUE DATE:  
TITLE: MULTI-LANGUAGE SUPPORT FOR ENTERPRISE IDENTITY AND ACCESS MANAGEMENT

SERIAL NUMBER: 10751333 FILING DATE: 01/02/2004  
PATENT NUMBER: ISSUE DATE:  
TITLE: INTEGRATION OF CONTEXT-SENSITIVE RUN-TIME METRICS INTO INTEGRATED  
DEVELOPMENT ENVIRONMENTS

SERIAL NUMBER: 10866508 FILING DATE: 06/12/2004  
PATENT NUMBER: ISSUE DATE:  
TITLE: POLICY BASED SERVICE MANAGEMENT

JOANN STEWART, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



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**Washington, D.C. 20231**

JULY 29, 2005

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**\*500042426A\*****\*500042426A\***

WILLIAM J. DALEY  
 1200 SEVENTEENTH STREET, SUITE 2700  
 TOWNSEND AND TOWNSEND AND CREW, LLP  
 DENVER, CO 80202

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RECORDATION DATE: 07/29/2005

REEL/FRAME: 016327/0803  
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ORACLE, USA

DOC DATE: 07/08/2005

ASSIGNEE:

ORACLE INTERNATIONAL CORPORATION  
500 ORACLE PARKWAY  
REDWOOD SHORES, CALIFORNIA 94065

SERIAL NUMBER: 09793354

FILING DATE: 02/26/2001  
ISSUE DATE:

PATENT NUMBER:

TITLE: LOCALIZED ACCESS

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ISSUE DATE:

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TITLE: QUERY STRING PROCESSING

016327/0803 PAGE 2

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PATENT NUMBER: ISSUE DATE:  
TITLE: PORTAL BRIDGE

016327/0803 PAGE 4

SERIAL NUMBER: 10327607  
PATENT NUMBER:  
TITLE: RULE BASED DATA MANAGEMENT

FILING DATE: 12/20/2002  
ISSUE DATE:

SERIAL NUMBER: 10328920  
PATENT NUMBER:  
TITLE: IDENTIFYING DYNAMIC GROUPS

FILING DATE: 12/23/2002  
ISSUE DATE:

SERIAL NUMBER: 10354913  
PATENT NUMBER:  
TITLE: AUTOMATIC CONFIGURATION OF ATTRIBUTE SETS

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PATENT NUMBER:  
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ISSUE DATE:

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PATENT NUMBER:  
TITLE: SECURELY PERSISTING NETWORK RESOURCE IDENTIFIERS

FILING DATE: 01/16/2003  
ISSUE DATE:

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PATENT NUMBER:  
TITLE: EMPLOYING WRAPPER PROFILES

FILING DATE: 12/20/2002  
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SERIAL NUMBER: 10325465  
PATENT NUMBER:  
TITLE: SUPPORTING MULTIPLE APPLICATION PROGRAM INTERFACES

FILING DATE: 12/20/2002  
ISSUE DATE:

SERIAL NUMBER: 10682575  
PATENT NUMBER:  
TITLE: SUPPORT FOR RDBMS IN LDAP SYSTEM

FILING DATE: 10/09/2003  
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SERIAL NUMBER: 10682252  
PATENT NUMBER:  
TITLE: TRANSLATING DATA ACCESS REQUESTS

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FILING DATE: 01/02/2004  
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RUN-TIME METRICS INTO INTEGRATED

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FILING DATE: 06/12/2004  
ISSUE DATE:

016327/0803 PAGE 5

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TITLE: USER AUTHENTICATION

FILING DATE: 02/26/2001  
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SERIAL NUMBER: 09793196  
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TITLE: POST DATA PROCESSING

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TITLE: CACHE FLUSHING

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PATENT NUMBER:  
TITLE: SYSTEMS AND METHODS FOR TESTING WHETHER ACCESS TO A RESOURCE IS  
AUTHORIZED BASED ON ACCESS INFORMATION

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 09793320  
PATENT NUMBER:  
TITLE: INTRUSION THREAT DETECTION

FILING DATE: 02/26/2001  
ISSUE DATE:

SHARON LATIMER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
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AUGUST 05, 2005

PTAS

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WILLIAM J. DALEY  
1200 SEVENTEENTH STREET, SUITE 2700  
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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES DIVISION, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 08/05/2005

REEL/FRAME: 016361/0252  
NUMBER OF PAGES: 10

BRIEF: CORRECTIVE ASSIGNMENT TO CORRECT THE ASSIGNEE FROM ORACLE, USA TO ORACLE CORPORATION PREVIOUSLY RECORDED ON REEL 016327 FRAME 0222. ASSIGNOR(S) HEREBY CONFIRMS THE IDENTITY OF THE ASSIGNEE. SEE THE FIRST PARAGRAPH OF ATTACHED CONFIRMATORY ASSIGNMENT..

ASSIGNOR:  
OBLIX, INC.

DOC DATE: 07/08/2005

ASSIGNEE:  
ORACLE CORPORATION  
500 ORACLE PARKWAY  
REDWOOD SHORES, CALIFORNIA 94065

SERIAL NUMBER: 09792918  
PATENT NUMBER:  
TITLE: SYSTEMS AND METHODS FOR TESTING WHETHER ACCESS TO A RESOURCE IS AUTHORIZED BASED ON ACCESS INFORMATION

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 09792911  
PATENT NUMBER:  
TITLE: CACHE FLUSHING

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 09793196  
PATENT NUMBER:  
TITLE: POST DATA PROCESSING

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 09793658  
PATENT NUMBER:  
TITLE: USER AUTHENTICATION

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 09793354  
PATENT NUMBER:  
TITLE: LOCALIZED ACCESS

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 09793355  
PATENT NUMBER:  
TITLE: QUERY STRING PROCESSING

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 09792915  
PATENT NUMBER:  
TITLE: LOGGING ACCESS SYSTEM EVENTS

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 09792934  
PATENT NUMBER:  
TITLE: PROVIDING DATA TO APPLICATIONS FROM AN ACCESS SYSTEM

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 10340218  
PATENT NUMBER:  
TITLE: METHOD AND APPARATUS FOR IMPLEMENTING A CORPORATE DIRECTORY AND SERVICE CENTER

FILING DATE: 01/09/2003  
ISSUE DATE:

SERIAL NUMBER: 09379564  
PATENT NUMBER: 6539379  
TITLE: METHOD AND APPARATUS FOR IMPLEMENTING A CORPORATE DIRECTORY AND SERVICE CENTER

FILING DATE: 08/23/1999  
ISSUE DATE: 03/25/2003

SERIAL NUMBER: 09814091  
PATENT NUMBER:  
TITLE: ACCESS SYSTEM INTERFACE

FILING DATE: 03/21/2001  
ISSUE DATE:

SERIAL NUMBER: 09886515  
PATENT NUMBER:  
TITLE: AUTHORIZATION SERVICES WITH EXTERNAL AUTHENTICATION

FILING DATE: 06/21/2001  
ISSUE DATE:

SERIAL NUMBER: 09998910  
PATENT NUMBER:  
TITLE: TEMPLATE BASED WORKFLOW DEFINITION

FILING DATE: 11/30/2001  
ISSUE DATE:

SERIAL NUMBER: 09998916  
PATENT NUMBER:  
TITLE: PROXY SYSTEM

FILING DATE: 11/30/2001  
ISSUE DATE:

016361/0252 PAGE 3

SERIAL NUMBER: 09998908 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: SUPPORT FOR MULTIPLE DATA STORES

SERIAL NUMBER: 09998915 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: IMPERSONATION IN AN ACCESS SYSTEM

SERIAL NUMBER: 09998926 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: DETERMINING GROUP MEMBERSHIP

SERIAL NUMBER: 09997410 FILING DATE: 11/30/2001  
PATENT NUMBER: 6782379 ISSUE DATE: 08/24/2004  
TITLE: PREPARING OUTPUT XML BASED ON SELECTED PROGRAMS AND XML TEMPLATES

SERIAL NUMBER: 09997408 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: SERVICING FUNCTIONS THAT REQUIRE COMMUNICATION BETWEEN MULTIPLE SERVERS

SERIAL NUMBER: 09998896 FILING DATE: 11/30/2001  
PATENT NUMBER: 6675261 ISSUE DATE: 01/06/2004  
TITLE: REQUEST BASED CACHING OF DATA STORE DATA

SERIAL NUMBER: 09998893 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: EMPLOYING ELECTRONIC CERTIFICATE WORKFLOWS

SERIAL NUMBER: 09998895 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: DOMAIN BASED WORKFLOWS

SERIAL NUMBER: 09999074 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: WORKFLOWS WITH ASSOCIATED PROCESSES

SERIAL NUMBER: 09999177 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: DETERMINING A USER'S GROUPS

SERIAL NUMBER: 09998898 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: POLICIES FOR MODIFYING GROUP MEMBERSHIP

SERIAL NUMBER: 09997409 FILING DATE: 11/30/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: RUNTIME MODIFICATION OF ENTRIES IN AN IDENTITY SYSTEM

SERIAL NUMBER: 09998894 FILING DATE: 11/30/2001  
PATENT NUMBER: 6816871 ISSUE DATE: 11/09/2004  
TITLE: DELIVERING OUTPUT XML WITH DYNAMICALLY SELECTABLE PROCESSING

016361/0252 PAGE 4

SERIAL NUMBER: 09998914	FILING DATE: 11/30/2001
PATENT NUMBER:	ISSUE DATE:
TITLE: OBTAINING AND MAINTAINING REAL TIME CERTIFICATE STATUS	
SERIAL NUMBER: 10146150	FILING DATE: 05/15/2002
PATENT NUMBER:	ISSUE DATE:
TITLE: PROVISIONING BRIDGE SERVER	
SERIAL NUMBER: 10145684	FILING DATE: 05/15/2002
PATENT NUMBER:	ISSUE DATE:
TITLE: EMPLOYING JOB CODE ATTRIBUTES IN PROVISIONING	
SERIAL NUMBER: 10345873	FILING DATE: 01/16/2003
PATENT NUMBER:	ISSUE DATE:
TITLE: EMPLOYING LOCAL DATA STORES TO MAINTAIN DATA DURING WORK	
SERIAL NUMBER: 10354914	FILING DATE: 01/30/2003
PATENT NUMBER:	ISSUE DATE:
TITLE: PORTAL BRIDGE	
SERIAL NUMBER: 10327607	FILING DATE: 12/20/2002
PATENT NUMBER:	ISSUE DATE:
TITLE: RULE BASED DATA MANAGEMENT	
SERIAL NUMBER: 10328920	FILING DATE: 12/23/2002
PATENT NUMBER:	ISSUE DATE:
TITLE: IDENTIFYING DYNAMIC GROUPS	
SERIAL NUMBER: 10354913	FILING DATE: 01/30/2003
PATENT NUMBER:	ISSUE DATE:
TITLE: AUTOMATIC CONFIGURATION OF ATTRIBUTE SETS	
SERIAL NUMBER: 10314888	FILING DATE: 12/09/2002
PATENT NUMBER:	ISSUE DATE:
TITLE: SUPPORT FOR MULTIPLE MECHANISMS FOR ACCESSING DATA STORES	
SERIAL NUMBER: 10345879	FILING DATE: 01/16/2003
PATENT NUMBER:	ISSUE DATE:
TITLE: SECURELY PERSISTING NETWORK RESOURCE IDENTIFIERS	
SERIAL NUMBER: 10325438	FILING DATE: 12/20/2002
PATENT NUMBER:	ISSUE DATE:
TITLE: EMPLOYING WRAPPER PROFILES	
SERIAL NUMBER: 10325465	FILING DATE: 12/20/2002
PATENT NUMBER:	ISSUE DATE:
TITLE: SUPPORTING MULTIPLE APPLICATION PROGRAM INTERFACES	
SERIAL NUMBER: 10682575	FILING DATE: 10/09/2003
PATENT NUMBER:	ISSUE DATE:
TITLE: SUPPORT FOR RDBMS IN LDAP SYSTEM	

016361/0252 PAGE 5

SERIAL NUMBER: 10682252

FILING DATE: 10/09/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: TRANSLATING DATA ACCESS REQUESTS

SERIAL NUMBER: 10682330

FILING DATE: 10/09/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: PARTITIONING DATA ACCESS REQUESTS

SERIAL NUMBER: 10952592

FILING DATE: 09/28/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: MULTI-LANGUAGE SUPPORT FOR ENTERPRISE IDENTITY AND ACCESS MANAGEMENT

SERIAL NUMBER: 10751333

FILING DATE: 01/02/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: INTEGRATION OF CONTEXT-SENSITIVE RUN-TIME METRICS INTO INTEGRATED DEVELOPMENT ENVIRONMENTS

SERIAL NUMBER: 10866508

FILING DATE: 06/12/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: POLICY BASED SERVICE MANAGEMENT

DIANE RUSSELE, PARALEGAL

ASSIGNMENT DIVISION

OFFICE OF PUBLIC RECORDS



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

AUGUST 08, 2005

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PTAS

\*500043748A\*

WILLIAM J. DALEY  
1200 SEVENTEEN STREET, SUITE 2700  
TOWNSEND AND TOWNSEND AND CREW, LLP  
DENVER, CO 80202

UNITED STATES PATENT AND TRADEMARK OFFICE  
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RECORDATION DATE: 08/08/2005

REEL/FRAME: 016364/0919  
NUMBER OF PAGES: 10

BRIEF: CORRECTIVE ASSIGNMENT TO CORRECT THE ASSIGNEE FROM ORACLE, USA TO ORACLE CORPORATION PREVIOUSLY RECORDED ON REEL 016327 FRAME 0803. ASSIGNEE(S) HEREBY CONFIRMS THE IDENTITY OF THE ASSIGNEE. SEE THE FIRST PARAGRAPH OF ATTACHED CONFIRMATORY ASSIGNMENT..

ASSIGNEE:

ORACLE CORPORATION

DOC DATE: 07/08/2005

ASSIGNOR:

ORACLE INTERNATIONAL CORPORATION  
500 ORACLE PARKWAY  
REDWOOD SHORES, CALIFORNIA 94065

SERIAL NUMBER: 09793354

FILING DATE: 02/26/2001  
ISSUE DATE:

PATENT NUMBER:

TITLE: LOCALIZED ACCESS

SERIAL NUMBER: 09793355

FILING DATE: 02/26/2001  
ISSUE DATE:

PATENT NUMBER:

TITLE: QUERY STRING PROCESSING

SERIAL NUMBER: 09792915 FILING DATE: 02/26/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: LOGGING ACCESS SYSTEM EVENTS

SERIAL NUMBER: 09792934 FILING DATE: 02/26/2001  
PATENT NUMBER: ISSUE DATE:  
TITLE: PROVIDING DATA TO APPLICATIONS FROM AN ACCESS SYSTEM

SERIAL NUMBER: 10340218 FILING DATE: 01/09/2003  
PATENT NUMBER: ISSUE DATE:  
TITLE: METHOD AND APPARATUS FOR IMPLEMENTING A CORPORATE DIRECTORY AND SERVICE CENTER

SERIAL NUMBER: 09379564 FILING DATE: 08/23/1999  
PATENT NUMBER: 6539379 ISSUE DATE: 03/25/2003  
TITLE: METHOD AND APPARATUS FOR IMPLEMENTING A CORPORATE DIRECTORY AND SERVICE CENTER

SERIAL NUMBER: 09814091 FILING DATE: 03/21/2001  
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TITLE: ACCESS SYSTEM INTERFACE

SERIAL NUMBER: 09886515 FILING DATE: 06/21/2001  
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TITLE: AUTHORIZATION SERVICES WITH EXTERNAL AUTHENTICATION

SERIAL NUMBER: 09998910 FILING DATE: 11/30/2001  
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TITLE: DETERMINING GROUP MEMBERSHIP

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SERIAL NUMBER: 09997409 FILING DATE: 11/30/2001  
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TITLE: RUNTIME MODIFICATION OF ENTRIES IN AN IDENTITY SYSTEM

SERIAL NUMBER: 09998894 FILING DATE: 11/30/2001  
PATENT NUMBER: 6816871 ISSUE DATE: 11/09/2004  
TITLE: DELIVERING OUTPUT XML WITH DYNAMICALLY SELECTABLE PROCESSING

SERIAL NUMBER: 09998914 FILING DATE: 11/30/2001  
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TITLE: PROVISIONING BRIDGE SERVER

SERIAL NUMBER: 10145684 FILING DATE: 05/15/2002  
PATENT NUMBER: ISSUE DATE:  
TITLE: EMPLOYING JOB CODE ATTRIBUTES IN PROVISIONING

SERIAL NUMBER: 10345873 FILING DATE: 01/16/2003  
PATENT NUMBER: ISSUE DATE:  
TITLE: EMPLOYING LOCAL DATA STORES TO MAINTAIN DATA DURING WORKFLOWS

SERIAL NUMBER: 10354914 FILING DATE: 01/30/2003  
PATENT NUMBER: ISSUE DATE:  
TITLE: PORTAL BRIDGE

016364/0919 PAGE 4

SERIAL NUMBER: 10327607 PATENT NUMBER: TITLE: RULE BASED DATA MANAGEMENT	FILING DATE: 12/20/2002 ISSUE DATE:
SERIAL NUMBER: 10328920 PATENT NUMBER: TITLE: IDENTIFYING DYNAMIC GROUPS	FILING DATE: 12/23/2002 ISSUE DATE:
SERIAL NUMBER: 10354913 PATENT NUMBER: TITLE: AUTOMATIC CONFIGURATION OF ATTRIBUTE SETS	FILING DATE: 01/30/2003 ISSUE DATE:
SERIAL NUMBER: 10314888 PATENT NUMBER: TITLE: SUPPORT FOR MULTIPLE MECHANISMS FOR ACCESSING DATA STORES	FILING DATE: 12/09/2002 ISSUE DATE:
SERIAL NUMBER: 10345879 PATENT NUMBER: TITLE: SECURELY PERSISTING NETWORK RESOURCE IDENTIFIERS	FILING DATE: 01/16/2003 ISSUE DATE:
SERIAL NUMBER: 10325438 PATENT NUMBER: TITLE: EMPLOYING WRAPPER PROFILES	FILING DATE: 12/20/2002 ISSUE DATE:
SERIAL NUMBER: 10325465 PATENT NUMBER: TITLE: SUPPORTING MULTIPLE APPLICATION PROGRAM INTERFACES	FILING DATE: 12/20/2002 ISSUE DATE:
SERIAL NUMBER: 10682575 PATENT NUMBER: TITLE: SUPPORT FOR RDBMS IN LDAP SYSTEM	FILING DATE: 10/09/2003 ISSUE DATE:
SERIAL NUMBER: 10682252 PATENT NUMBER: TITLE: TRANSLATING DATA ACCESS REQUESTS	FILING DATE: 10/09/2003 ISSUE DATE:
SERIAL NUMBER: 10682330 PATENT NUMBER: TITLE: PARTITIONING DATA ACCESS REQUESTS	FILING DATE: 10/09/2003 ISSUE DATE:
SERIAL NUMBER: 10952592 PATENT NUMBER: TITLE: MULTI-LANGUAGE SUPPORT FOR ENTERPRISE IDENTITY AND ACCESS MANAGEMENT	FILING DATE: 09/28/2004 ISSUE DATE:
SERIAL NUMBER: 10751333 PATENT NUMBER: TITLE: INTEGRATION OF CONTEXT-SENSITIVE DEVELOPMENT ENVIRONMENTS	FILING DATE: 01/02/2004 ISSUE DATE: RUN-TIME METRICS INTO INTEGRATED
SERIAL NUMBER: 10866508 PATENT NUMBER: TITLE: POLICY BASED SERVICE MANAGEMENT	FILING DATE: 06/12/2004 ISSUE DATE:

016364/0919 PAGE 5

SERIAL NUMBER: 09793658  
PATENT NUMBER:  
TITLE: USER AUTHENTICATION

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 09793196  
PATENT NUMBER:  
TITLE: POST DATA PROCESSING

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 09792911  
PATENT NUMBER:  
TITLE: CACHE FLUSHING

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 09792918  
PATENT NUMBER:  
TITLE: SYSTEMS AND METHODS FOR TESTING WHETHER ACCESS TO A RESOURCE IS  
AUTHORIZED BASED ON ACCESS INFORMATION

FILING DATE: 02/26/2001  
ISSUE DATE:

SERIAL NUMBER: 09793320  
PATENT NUMBER:  
TITLE: INTRUSION THREAT DETECTION

FILING DATE: 02/26/2001  
ISSUE DATE:

KIMBERLY WHITE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

I hereby certify that this correspondence is being filed via EFS-Web with the  
United States Patent and Trademark Office

PATENT

Attorney Docket No.: 021756-13400US

on November 6, 2007

TOWNSEND and TOWNSEND and CREW LLP

By /Joni E. Peterson/  
Joni E. Peterson

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Shawn P. Delaney et al.

Application No.: 09/997,409

Filed: November 30, 2001

For: RUNTIME MODIFICATION OF  
ENTRIES IN AN IDENTITY SYSTEM

Confirmation No.: 2499

Examiner: Jean M. Corrielus

Art Unit: 2162

**REQUEST FOR CERTIFICATE OF  
CORRECTION UNDER §1.323**

Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.323, Applicant submits a Certificate of Correction  
correcting the name of the Assignee for this patent. A incorrect name was listed in Item 3 of  
Issue Fee Transmittal Form PTOL-85B filed with the U.S. Patent and Trademark Office via  
EFS-Web on October 30, 2007. The failure to include the correct assignee on the PTOL-85B  
form was inadvertent and clerical in nature. A Request to Correct Assignee After Payment of  
Issue Fee under 37 C.F.R. §3.81(b) is filed herewith.

The desired corrections are set forth on form PTO/SB/44, attached.

Shawn P. Delaney et al.  
Application No.: 09/997,409  
Request for Certificate of Correction  
Page 2

PATENT

Please deduct the fee, pursuant to 37 CFR §1.20(a), of \$100.00 from deposit account 20-1430 and any additional fees associated with this Certificate.

Respectfully submitted,

/William J. Daley/  
William J. Daley  
Reg. No. 52,471

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel. (415) 576-0200  
Fax (415) 576-0300  
WJD:jep  
rev. 1/04  
61202459 v1

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : unknown

APPLICATION NO.: 09/997,409

ISSUE DATE : not yet issued

INVENTOR(S) : Shawn P. Delany

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Name of Assignee: Oracle Corporation

should be corrected to read as follows:

Name of Assignee: Oracle International Corporation

MAILING ADDRESS OF SENDER (Please do not use customer number below):

TOWNSEND AND TOWNSEND AND CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, CA 94111-3834

61201179 v1